# Mountain Weather Forecast

## Mourne Mountains

Forecast valid from 00:00 on Sunday 15 Jan 2023 until 23:59 on Monday 16 Jan 2023

Forecast Issued on Saturday 14 Jan 2023 at 14:31

**Confidence:** Low for extent of snow later Sunday. Then high for cold weather and often dry weather early next week.

**Headline for Sunday 15 Jan 2023:** Cold and mainly dry, chance of some sleet or snow towards evening

**Mountain weather hazards on Sunday 15 Jan 2023**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
Low Likelihood

**Severe chill effect**
Medium Likelihood

**Poor visibility**
Low Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation at 700m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Sleet | Sleet | Cloudy | Sunny intervals | Sunny intervals | Cloudy | Light snow | Light snow |
| Precipitation probability | | | | | | | |
| 70% | 50% | 10% | 00% | 00% | 20% | 40% | 40% |

**Forecast for Sunday 15 Jan 2023**

**Weather:** Very windy with sleet and snow for a time in the early hours. Then daylight hours will be dry with some hazy sunshine. Thickening cloud may bring some sleet or snow across the Mournes after dark, but low confidence in this aspect of the forecast.

**Chance of cloud-free hill tops above 700m:** 70%

**Low cloud and visibility:** Very good visibility with good air clarity during daylight hours, cloud above summits. Cloud lowering to 700 metres in snow early and late.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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# Mountain Weather Forecast

**Forecast for Sunday 15 Jan 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 47/67 W | 39/55 W | 29/42 NW | 27/38 NW | 16/23 NW | 9/13 NW | 12/18 NW | 15/23 NW | 17/26 N |
| **300** | 26/47 W | 22/39 W | 17/31 NW | 13/26 NW | 9/16 NW | 6/11 NW | 7/14 N | 8/16 NW | 11/20 N |
| **Valley** | 21/44 W | 18/38 W | 14/29 NW | 11/24 NW | 8/16 NW | 6/11 NW | 6/13 NW | 7/15 NW | 10/19 N |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | -2/-12 | -1/-10 | 1/-7 | -0/-8 | -0/-6 | -0/-4 | -1/-6 | -2/-8 | -2/-9 |
| **300** | 0/-7 | 1/-6 | 3/-3 | 2/-3 | 3/-1 | 2/-0 | 1/-2 | 0/-4 | -0/-5 |
| **Valley** | 2/-4 | 2/-4 | 4/-1 | 2/-2 | 4/1 | 4/2 | 2/-1 | 1/-2 | 1/-4 |
| **<< Freezing Level*** | 300m | 400m | 700m | 500m | 500m | 500m | 400m | 300m | 300m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Strong to gale summit winds at first will lead to severe wind chill. Surfaces are likely be icy following overnight rain and snow.

**Forecast for Monday 16 Jan 2023**

**Weather:** Mainly dry and cold with plenty of sunshine, clouding over later in the day perhaps with a little sleet or snow towards evening. Light winds. Frost early and late.

**Maximum wind:** Westerly 10 mph

**Chance of cloud-free hill tops above 700m:** Little in the way of cloud expected

**Low cloud and visibility:** Very good visibility with great air clarity

**Temperature:** **Valleys:** Minus 4 rising to 4 Celsius
**At 700m:** Minus 3 Celsius
**Freezing level:** 400 metres

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